



Jim Doyle, Governor  
Mary P. Burke, Secretary

## Wisconsin Department of Commerce, Bureau of PECFA

### Bid Document

#### SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

**Bid Round:** 44  
**Comm #:** 53589-3000-88  
**BRRTS #:** 03-13-113409  
**Site Name:** Quick Stop  
**Site Address:** 1888 Barber Dr, Stoughton, 53589  
**Site Manager:** Wendell Wojner  
**Address:** 3911 Fish Hatchery Road  
**City, State Zip:** Madison WI 53711  
**Phone:** (608) 275-3297  
**e-mail:** Wendell.Wojner@dnr.state.wi.us  
**Bid Manager:** Ralph N. Smith  
**Address:** P.O. Box 8044  
**City, State Zip:** Madison, Wisconsin 53708-8044  
**Phone:** (608) 261-6543  
**e-mail:** Ralph.Smith@Wisconsin.Gov

<b>Bid-Start Date:</b>	<b>July 17, 2006</b>
<b>Questions must be received by (See Section 2 (B)):</b>	<b>July 31, 2006, 4:00 PM</b>
<b>Responses will be posted by (See Section 2 (B)):</b>	<b>August 18, 2006</b>
<b>Bid-End Date and Time:</b>	<b>September 01, 2006, 4:00 PM</b>

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

**Action Legal - Madison**

**Phone: (608) 663-1041 Fax: (608) 663-1045**

## **SECTION 2 – Site-Specific Bid Requirements**

### **A) Bid Manager Comments**

#### **1) General Comments:**

The site was investigated with 8 soil borings and contamination found in November 1996. As a result of the discovery, 22 soil borings were performed between January and July 1997. The petroleum storage tanks and pumps were upgraded in April 1997. About 240 tons of contaminated soil was removed in 1997. Nine monitoring wells were installed to determine extent of groundwater contamination. Four vapor monitoring points were installed in March and April 1997. SVE pilot tests were performed in April 1997. Two private wells are consistently being evaluated in this case.

The site was public bid in 1999. An SVE system with four SVE wells was constructed and operated from February 2000 until June 2002. Post SVE soil borings were performed. Two groundwater extraction wells were installed in 2002. Free product was found in MW-7 in 1997. Initially they attempted to bail and use absorbent material to capture the product. Since 2003, about 15,000 gallons of water/fuel mix was removed by a Septic hauler on 7 visits. There have been no substantial levels of free product in MW-7 since July 2004.

The site is underlain with highly varying soils. Sandy silt is present from surface area to 6 feet followed by fine silty sand with traces of gravel. Some other areas have silty fine sand at surface to six feet. Prior to the SVE system it was estimated that there was about 4500 cubic yards of contaminated soil. Groundwater was found at 16-20 feet below ground surface. The suggested direction of groundwater flow is north/northwest. There are two potable wells in the immediate area. The site well has steel casing to 78 feet bgs and open borehole to 113 feet bgs. The neighbor well is steel cased to 135 feet and an open borehole to 138 feet bgs.

#### **2) Minimum Remedial Requirements:**

A piezometer well with a 5-foot screened interval shall be installed near monitoring well MW-6. This new piezometer should be installed with its screened interval at an approximate depth of 60 to 65 feet below grade. Appropriate measures to prevent vertical migration of contamination must be taken during the drilling process and construction of the piezometer. Bid costs shall include all waste disposal, development, and survey costs. Groundwater monitoring well requirements as described in NR 141 Wisconsin Administrative Code must be followed.

The soil boring must be continuously sampled from the surface downward, field screened for volatile contamination and pedology & lithology recorded. Collect one sample from the soil boring for laboratory analysis of petroleum volatile organic compounds (PVOCs) from the zone of highest obvious contamination and

one at the end of the boring to document that the vertical extent has been defined. If no contamination is evident, then only the bottom sample will be required. If elevated contamination is observed in the top four feet of the boring, the potential direct contact threat must be evaluated and a soil sample must be collected from the most contaminated interval.

A groundwater monitoring program shall be implemented to attempt to demonstrate plume reduction via remedial effort and/or natural attenuation. A minimum of two years of semi-annual groundwater sampling is required. Groundwater samples shall be collected from monitoring points MW1, MW2, MW3, MW4, MW5, MW6, MW7, MW8, MW9, PZ1, and the two private wells for the analysis of petroleum volatile organic compounds (PVOCs) and Naphthalene. The natural attenuation indicator parameters shall be conducted on an annual basis. During the same schedule collect groundwater elevation data from all wells for each sampling round.

Groundwater monitoring results and tables should be submitted to both departments after each sampling event.

Wells	Frequency	Parameters
MW3, MW4, MW6, MW8	Annual	PVOCs, plus naphthalene Natural Attenuation indices
MW1, MW2, MW5, MW7, MW9, PZ1, two private wells	Semi-annual	PVOCs plus naphthalene

\* Remediation by Natural Attenuation parameters. Bidders should follow the recommended RNA parameter list found on TABLE 3-1 of the Wisconsin Department of Natural Resources *Interim Guidance on Natural Attenuation for Petroleum Releases*, PUB-RR-614, October 1999.

\*\*Subject to Sampling and Analysis plan review and change by DNR Project Manager. The sampling locations & parameters may be modified depending on first round sample results and recommendations of the consultant.

Any waste generated as a result of this scope of work shall be disposed of appropriately. Waste disposal costs must be included on in the bid response for each activity.

Wells containing free product should be sampled after the free product has been effectively removed and properly stored and/or disposed. If free product is observed in any monitoring well, the product thickness should be measured and recorded. Immediately following the monitoring event the WDNR Project Manager and Commerce Site Reviewer shall be contacted so that free product removal action(s) may be evaluated and/or approved. For the sake of this bid the method of free product abatement will be hand bailing. In addition, the bidder must provide a separate line item contingency per unit cost of conducting necessary abatement activities.

Reporting: All groundwater monitoring reports must include updated groundwater monitoring tables, groundwater measurements, groundwater contour maps, groundwater contamination extent maps and cumulative free product check and removal documentation. Reference the PECFA Contract Notification and Site Reporting Web-page for further reporting requirements per this bid in the hyperlink below –

<http://commerce.wi.gov/ER/ER-PECFA-SiteReporting.html>

While this is not a bid to closure, there is a possibility of attaining closure at the conclusion of the work scope conducted under this bid. If upon completion of the work scope discussed above closure is appropriate, a recommendation for closure should be provided in the final summary report. If the WDNR project manager concurs, prepare and submit an updated closure report for closure consideration by the WDNR (and provide a copy to Commerce). The closure request submittal for this site shall follow the updated closure request form as described on the DNR web page at [www.dnr.state.wi.us/org/aw/rr](http://www.dnr.state.wi.us/org/aw/rr). For the purposes of the bid, bidders should include all closure-related costs (including, but not limited to final well abandonment costs, remedial system abandonment costs, closure form and narrative, GIS packet, GIS Registry restriction and maintenance plan) in their bid total. In the bid response, provide a separate line item for contingency costs that provides the amount of the total bid cost that is associated with the closure-related costs.

### 3) Reporting Timeframes:

Within *60 days* of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within *45 days* of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

1. Within fourteen days of executing or terminating a contract with the RP.
2. Three months after entering into the contract with the RP.
3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
6. No later than 30 days after completing the work.
7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

4) Claim Submittal:

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe, point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. Claim preparation costs must be included in the Total Bid Amount and is considered within the reimbursement cap.

**B) Questions and Answers**

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

**SECTION 3 - Conditions of Bid**

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The *Notice of Intent* will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The *Notice of Intent* will be sent to the RP and will be posted on PECFA's Internet Web site.

#### **SECTION 4 - Instructions to Bidders**

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
4. Bids *cannot* be faxed directly to the program. Documents received by fax will not be considered.
5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
6. The consulting firm's name must be included and all pages of the Bid Response.
7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this

bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.

9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

### **SECTION 5 - Bidder Disqualification**

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1) Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2) Failed to complete the scope of work in a bid in a timely manner.
- 3) Failed to follow DNR rules on the bid project.
- 4) Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5) In any prior occurrence that has been publicly bid, failed to do either of the following:
  - a. Pay subcontractors after receiving payment for them.
  - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6) Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7) Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

**BID RESPONSE**  
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Department of Commerce PECFA Program

**SITE NAME: Quick Stop**  
**COMMERCE #: 53589-3000-88**  
**BRRTS #: 03-13-113409**

Submit Bid Response To: Cathy Voges  
Public Bid Response  
Department of Commerce PECFA Bureau  
201 W Washington Ave, Madison WI 53703-2790 or  
PO Box 8044, Madison WI 53708-8044

Consulting Firm Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone: (     ) - \_\_\_\_\_

Fax Number: (     ) - \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Bidder (check one that applies):

<input type="checkbox"/>	Professional Engineer	License # _____
<input type="checkbox"/>	Professional Geologist	License # _____
<input type="checkbox"/>	Hydrologist	License # _____
<input type="checkbox"/>	Soil Scientist	License # _____



Use this box to certify (by marking with a check or X) a commitment to complete the work described in the bid specifications in its entirety for the Total Bid Amount proposed above. Failure to provide this performance assurance will disqualify this bid response. Providing unsolicited qualifications and/or contingency statements in your bid submittal will disqualify the bid response.

Total Bid Amount: \$ \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

I certify that I have the authority to commit my organization or firm to the performance of the bid I have submitted.

Signature: \_\_\_\_\_

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04(1)(m)].



**BID RESPONSE**  
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Department of Commerce PECFA Program

**SITE NAME: Quick Stop**  
**COMMERCE #: 53589-3000-88**  
**BRRTS #: 03-13-113409**

**Consulting Firm Name:** \_\_\_\_\_

A bid will be considered to be non-complaint if the bid response does not include separate tabulation of cost for each activity.

1	Install piezometer according to NR 141 specifications	\$
2	Conduct annual & semi-annual groundwater monitoring for two years (includes all analytical costs) and includes per diem and mileage.	\$
3	Conduct soil sampling and include all analytical costs (includes per diem and mileage.)	\$
4	Reporting Requirements per Comm 47.70 Reference the PECFA Contract Notification and Site Reporting Web-page for further reporting requirements per this bid in the hyperlink below -- <a href="http://commerce.wi.gov/ER/ER-PECFA-SiteReporting.html">http://commerce.wi.gov/ER/ER-PECFA-SiteReporting.html</a>	\$
5	Other (if necessary), specify	\$
6	PECFA Claim Preparation	\$
<b>7</b>	<b>Total Bid Amount (sum) --&gt; also include on Page 1 of bid response</b>	<b>\$</b>
8	Contingency cost for additional free product/contaminated groundwater disposal (commodity cost only) and includes per diem and mileage (\$/gallon).	\$
9	Contingency cost for all closure-related costs (lump sum), including but not limited to case summary and closeout form and report, GIS Registry requirements, appropriate notification to the public, reporting requirements per Comm 47.70, and well abandonment costs (and includes per diem and mileage).	\$